



MagicBox Interactive WhiteBoard

Prominent Features

- ✓ World's Smallest Interactive Whiteboard System.
- ✓ Interactive Surface Area Capability (=90").
- ✓ World's First and ONLY Multi-Touch Portable Interactive system.
- ✓ World Leader & Multiple Patent Holder in Cost-effective Surface-Independent technology.



Key Features:

- ULTRA-PORTABLE INTERACTIVE SYSTEM. EASY TO CARRY ANYWHERE YOU GO.
- SUPPORTS INTERACTIVITY ON BOTH HARD AND SOFT SCREEN OF ANY SIZE UP TO 90".
- CONVERT ANY SURFACE YOU PROJECT ON LIKE A WALL, TABLE, OR EVEN THE LCD PANELS/ MONITORS INTO A TOUCH-SCREEN INTERACTIVE SURFACE.
- ADOPTING UNIQUE OPTICAL POSITION DETECTION TECHNOLOGY, HIGH RESOLUTION, FAST RESPONDING TIME AND AGILE OPERATION.
- SIMPLE SETUP, INSTANT PLUG AND PLAY.
- IDEAL FOR QUICK DRAWING AND WRITING. SAVE EVERYTHING ON SCREEN TO EDITABLE FORMAT.
- ADVANCED OPTICAL POSITION DETECTING TECHNOLOGY SUPPORTS REAL-TIME INTERACTIVITY UNDER ANY PC APPLICATIONS.
- SUPER FAST CALIBRATION THROUGH INBUILT LASER MODULE, ENTIRE SETUP POSSIBLE IN LESS THAN 10 SECONDS.
- IN-BUILT MEMORY FOR REMEMBERING LAST CALIBRATION, JUST NEEDS TO BE DONE ONCE.
- VERY ACCURATE TRACKING ACHIEVED BY THE LASER AIDED 4-POINT OR 9-POINT CALIBRATIONS.
- PROLONG NOTEBOOK PC BATTERY LIFE. NO BATTERY REQUIRED FOR SIGNAL RECEIVER.
- STREAMLINED DESIGN FOR IDEAL MOUNTING ON BOTH DESKTOP & CEILING.
- SUPERIOR RESISTANCE TO AMBIENT LIGHTING.
- WORLD'S FIRST PORTABLE MULTITOUCH INTERACTIVE WHITEBOARD SOLUTION
- MULTIPLE USERS CAN WRITE/INTERACT WITH THE DATA ON THE BOARD SIMULTANEOUSLY.
- EXCELLENT E-PEN TRACKING TECHNOLOGY.
- POWERFUL SOFTWARE, SPECIALLY DESIGNED FOR INTERACTIVE TEACHING AND PRESENTING. EASY-TO-USE TOOL THAT BRINGS YOUR LESSON AND CONFERENCE TO LIFE.



Portable Interactive Solution

SPECIFICATIONS

• Digitizing Technology	Optical Touch Tracking, 880nm infrared, CMOS image sensor, use near-infrared pen to write and operate.
• Active area	40-90 inch , Amongst largest interactive areas achieved
• Resolution	SVGA, XGA, 800X600, 1024X768, 1200X800
• Responding rate	Signal tracking rate: $\geq 3\text{m/s}$, Signal processing rate: 480 dot/s, Refresh rate: 30 frames
• Sensing pressure	$\geq 10\text{g}$. Allows users to write with the pen leaned in any direction. The writing feel is as natural as writing with marker pen.
• Sensing height	0 cm, zero false detection when the surface is not touched.
• Mouse function	The double-click function can be performed with ease or achieved through single-click. The right-click function can be achieved by pressing on board for 2 seconds.
• Calibration	Provide 4 points and 9 points calibrations. The active area can be adjusted.
• Anti-interference capability	Excellent, can resist any electromagnetic interference and most optical interference. User can adjust the Exposure Time to adapt the receiver to strong light environment.
• Mounting	Ceiling Mounting or Desktop Mounting
• Operating system	Windows XP/Vista/7
• PC connection	Provide 10M USB cable for PC connection. Provide optional 2M or 20M USB cable. Provide optional USB extender for connecting USB cable.
• Power supply	Power is obtained from the computer directly through the USB cable. The wireless type need to obtain power from wall outlet.
• Power consumption	$\leq 0.5\text{ W}$